

WAFER CHECK VALVE CARBON STEEL TYPE W409 DIN PN 16 Material steel 1.0619; DIN GS-C25
Pressure PN 16

TECHNICAL DESCRIPTION

Carbon steel wafer check valve for installation between connecting flanges, soft sealing PN10.

WORKING FLUID / MEDIUM

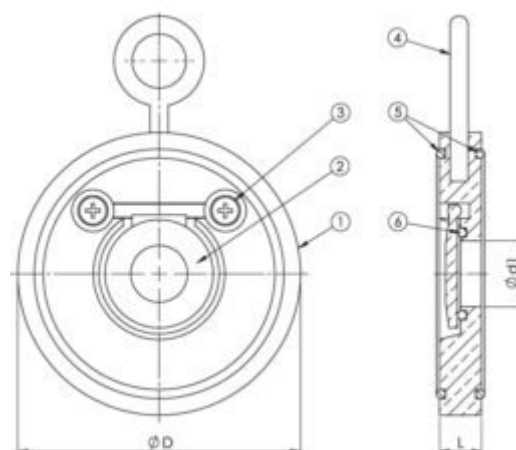
- Corrosive fluids, steam, thermal oil, fuel, lubricating oil and flammable hydraulic oils.
- Oil, air, gas, non-flammable hydraulic fluids, boiler feed water, condensate.
- Sea water.

EXECUTION

- NBR O-ring (-40°C to +90°C)
- EPDM O-ring (-40°C to +120°C)
- Teflon - PTFE O-ring (-50°C to +220°C)
- FPM/FKM O-ring (-30°C to +180°C).

OPTIONS

Larger sizes upon request.



SPECIFICATION		
1	Body	steel 1.0619; DIN GS-C25
2	Valve	steel 1.0619; DIN GS-C25
3	Bolt	stainless steel 1.4301
4	Schegel	steel 1.0619; DIN GS-C25
5	O-ring	rubber, PTFE
Standard		DIN, ANSI, JIS
Connection		between flanges / Wafer
Operation		automatically
Closing		self-closing
T max. °C		220 °C

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DN	PN	Flanges/PN	L	d1	D	Weight (kg)
40	16	16	14	22	95	0.9
50	16	16	14	32	109	1.2
65	16	16	14	40	129	1.5
80	16	16	14	54	144	2.5
100	16	16	18	70	164	3.3
125	16	16	18	92	195	4
150	16	16	20	112	220	4.7
200	16	16	22	154	275	7.8
250	16	16	26	200	332	13.5
300	16	16	32	240	386	22
350	16	16	38	270	446	37
400	16	16	44	310	496	56
450	16	16	50	360	557	68
500	16	16	56	405	620	84